(d) if so, the details thereof?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) and (b) According to AL GAS (Asia Least-cost Greenhouse Gas Abatement Strategy) Study, India's total carbon dioxide equivalent emissions for the base year 1990 accounted for less than 3%of the total global carbon dioxide emissions. The energy sector, including emissions from road transport, burning of traditional bio-mass fuels, coal mining and fugitive emissions from coal and gas, was the largest contributor to the total carbon dioxide emissions an accounted for nearly 55% of total national emissions. A detailed national inventory of anthropogenic emissions by sources and removals by sinks of green house gases under the United Nations Framework Convention on Climate Change is under preparation.

(c) and (d) Existing policies of the Government like energy efficiency, energy conservation, power sector reforms, renewable energy, fuel switching to cleaner energy, afforestation and conservation of forests, efficient utilization of coal, reduction of gas flaring, installation of waste heat recovery systems in the oil sector and better cultivar practices in the agriculture sector address the green house gas emissions in the country.

Use of waste plastic bags in road construction

1091. SHRI K. RAHMAN KHAN: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it has come to notice of Government that a firm in Bangalore has developed a process to use waste plastic bags in road construction, to combat plastic menace; and

(b) if so, what action has been taken by Government to encourage such firms to develop the technology, to fight plastic pollution problems?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) and (b) Yes, Sir. Centre for Transportation Engineering, Bangalore University has conducted a study on the utilization of waste plastic bags in bituminous mix for improved performance of road. Based on the study, the firm M/s K.K. Plastic Waste Management Pvt. Ltd. has

set up a plant for bitumin Mix. A trial stretch of road has also been laid near Bangalore University.

Central Road Research Institute is evaluating the bituminous mix.

Bifurcated U.P. Forestry Project between Uttaranchal and U.P.

†1092. SHRI MANOHAR KANT DHYANI: Will the Minister of ENVIRONMENT AND FORESTS be pleased to refer to answer to Unstarred Question 1425, given in the Rajya Sabha on 3rd August, 2001, and state:

(a) what are the reasons for the 53:47 ratio of bifurcation of the World Bank assisted U.P. Forestry Project between Uttaranchal and Uttar Pradesh while 75 per cent of the total forest over of undivided Uttar Pradesh has gone to Uttaranchal; and

(b) by when this Division between Uttar Pradesh and Uttaranchal is likely to take place and the Centre's role therein?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) The World Bank assisted Uttar Pradesh Forestry Project has been bifurcated in the ratio of 53:47 between Uttaranchal and Uttar Pradesh after taking into consideration expenditure already incurred under the project by undivided Uttar Pradesh and different management processes being implemented under the project in these States.

(b) the bifurcation agreement has been signed by the Central Government with the World Bank on 11th December, 2001, it has become effective since 4th February, 2002.

Sight of vultures going extinct in Rajasthan

† 1093. DR. ABRAR AHMED: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it is a fact that herds of vultures, which are beaming extinct, have been cited in Bhilwara district of Rajasthan; and

(b) if so, the steps being taken by Government to save this bird from extinction, by giving complete protection to them?

† Original notice of the Question was received in Hindi.